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## NOTICE OF ALLOWANCE AND FEE(S) DUE

23850

7590

01/22/2009

KRATZ, QUINTOS & HANSON, LLP 1420 K Street, N.W. Suite 400 WASHINGTON, DC 20005 EXAMINER

MICHALSKI, SEAN M

ART UNIT PAPER NUMBER

3724

DATE MAILED: 01/22/2009

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/584.329	06/26/2006	Hideo Toyama	060467	9649

TITLE OF INVENTION: MAGNET BIASED WORK TOOL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/22/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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appropriate. All further	correspondence includired below or directed oth	ng the Patent, advance o	rders and notification of n	naintenance fees wi	ill be i	mailed to the current	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee(	s) Transmittal. This ers. Each additional	certif paper.	icate cannot be used for	domestic mailings of the or any other accompanying or formal drawing, must
1420 K Street, N Suite 400			I he	Certify that this	ificate	of Mailing or Trans	nission deposited with the United t class mail in an envelope above, or being facsimile tte indicated below.
WASHINGTON	I, DC 20005						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO]	RNEY DOCKET NO.	CONFIRMATION NO.
10/584,329 TITLE OF INVENTION	06/26/2006 : MAGNET BIASED W	ORK TOOL	Hideo Toyama			060467	9649
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	04/22/2009
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
MICHALSK	II, SEAN M	3724	030-254000	•			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address )2 or more recent) attach ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	nge of Correspondence " Indication form and. Use of a Customer A TO BE PRINTED ON	(1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attolisted, no name will be THE PATENT (print or type data will appear on the patent at will appear on the patent at the patent (B) RESIDENCE: (CITY)	vely, e firm (having as a gent) and the name rneys or agents. If n printed.  e) atent. If an assigne assignment.	membes of upon am	er a 2 o to e is 3	ocument has been filed for
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NOTE: The Issue Fee an	s SMALL ENTITY statud Publication Fee (if requ	us. See 37 CFR 1.27.	b. Applicant is no longed from anyone other than the				
interest as shown by the	records of the United Sta	tes Patent and Trademark	COffice.				
Typed or printed name	e			Registration No	э		
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the tons for reducing this bur (irginia 22313-1450. DC 13-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est 7 depending upon the indiv the Chief Information Office COMPLETED FORMS TO	etain a benefit by th imated to take 12 m idual case. Any cor r, U.S. Patent and T D THIS ADDRESS.	e publ inutes mment Fradem SENI	ic which is to file (and to complete, includin s on the amount of tir hark Office, U.S. Depa O TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete attment of Commerce, P.O. for Patents, P.O. Box 1450,

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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KRATZ, QUINT	OS & HANSON, LI	MICHALSKI, SEAN M		
1420 K Street, N.V	V.	ART UNIT	PAPER NUMBER	
Suite 400 WASHINGTON, DC 20005			3724 DATE MAILED: 01/22/200	9

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 309 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 309 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	10/584,329	TOYAMA, HIDEO	
Notice of Allowability	Examiner	Art Unit	
	SEAN M. MICHALSKI	3724	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. <b>THIS</b>	
1. $\boxtimes$ This communication is responsive to <u>the submission dated</u>	9/29/2008.		
2. The allowed claim(s) is/are <u>4 and 8</u> .			
<ol> <li>Acknowledgment is made of a claim for foreign priority ur         <ul> <li>All b) ☐ Some* c) ☐ None of the:</li> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Topies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Certified copies of the certified copies of the priority documents have</li> <li>Topies of the certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>The priority documents have</li> </ul> </li> <li>The priority docu</li></ol>	been received. been received in Application No cuments have been received in this communication to file a reply received in this communication to file a reply received in the received in this communication to file a reply received in the received in this communication to file a reply received in this received in the received in this received in the received in this received in the received in this received in the received in the received in this received in the received in	national stage application from the	
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	W. J. N. J. J. J. EVANINGEN	0.4M5NDM5NT NOTICE OF	
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>			
5. $\square$ CORRECTED DRAWINGS ( as "replacement sheets") mus	et be submitted.		
(a) including changes required by the Notice of Draftspers	on's Patent Drawing Review ( PTO-	948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the O	ffice action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			
6. DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal Page	atent Application	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	— 6. ☐ Interview Summary Paper No./Mail Dat	(PTO-413),	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. 🛛 Examiner's Amendn		
<ul> <li>I. ☐ Examiner's Comment Regarding Requirement for Deposit</li> <li>8. ☐ Examiner's Statement of Reasons for Allowance of Biological Material</li> </ul>		nt of Reasons for Allowance	
	9.		

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### **DETAILED ACTION**

#### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jim Baker on 12/29/2008.

The application has been amended as follows:

Claims 2, 3, 6, 7 and 9-11 are cancelled.

## Allowable Subject Matter

2. Claims 4 and 8 are allowed.

Reasons for allowing the present claims were given in the previous office action.

3. A translation of JP 56-28858 (already of record) has been entered into the record (JP 56-28858 had been submitted in IDS 6/26/2006) which shows a rotatable end portion of the work tool so as to provide alternatively attraction (especially figure 3) and repulsion.

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Art Unit: 3724

#### Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to SEAN M. MICHALSKI whose telephone number is (571)272-6752. The examiner can normally be reached on M-F 7:30AM - 3:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Boyer Ashley can be reached on 571-272-4502. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Sean M Michalski/ Examiner, Art Unit 3724

/Kenneth Peterson/ Primary Examiner, Art Unit 3724